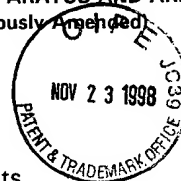


# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Jannis G. Stavrianopoulos  
 Serial No. 08/486,070 Group Art Unit: 1634  
 Filing Date: June 7, 1995 Examiner: Ardin H. Marschel, Ph.D.  
 Title: COMPOSITION EMPLOYING CHEMICALLY LABELED OLIGONUCLEOTIDE  
 OR POLYNUCLEOTIDE, AND APPARATUS AND ARRAYS CONTAINING A  
 PLURALITY OF SAME (As Previously Amended)



**FILED BY EXPRESS MAIL**

Honorable Commissioner of Patents  
 and Trademarks  
 Washington, D. C. 20231

Sir:

Transmitted herewith is a Second Supplemental Amendment (Following Applicants' August 17, 1998 Supplemental Amendment, Their September 21, 1998 Supplemental Response and Their July 21, 1998 Amendment Under 37 C.F.R. 1.115 in the above-identified patent application.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total	149	Minu s	149	= 0	X 22	\$ 0
Indep	6	Minu s	6	= 0	X 82	\$ 0
( )	First Presentation of Multiple Dependent Claims				+ 270	\$ 0
	TOTAL ADDITIONAL FEE					\$ 0

- ( ) Charge Deposit Account No. 05-1135 in the amount of \$ \_\_\_\_.
- ( ) A check in the amount of \$ \_\_\_\_\_ is attached.
- (X) The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-1135: any filing fees under 37 C.F.R. §1.17.

Copies are being provided in triplicate.

Respectfully submitted,

Ronald C. Fedus  
 Registration No. 32,567  
 Attorney for Applicant(s)

NOVEMBER 23, 1998  
 Date

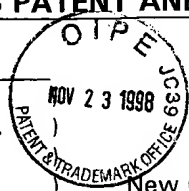
ENZO DIAGNOSTICS, INC.  
 c/o Enzo Biochem, Inc.  
 527 Madison Avenue (9<sup>th</sup> Fl.)  
 New York, New York 10022  
 Tel. (212) 583-0100

Attorney's Docket No.: Enz-7(P)(C3)

EXPRESS MAIL CERTIFICATE	
"Express Mail" Label No. <u>EM366566443</u>	
Deposit Date <u>NOVEMBER 23, 1998</u>	
I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231.	
	<u>NOV 23 98</u>
Ronald C. Fedus Reg. No. 32,567	Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

35/E.  
Davis  
01/21/99



Applicants: Stavrianopoulos et al.

Serial No. 08/486,070

Filed: June 7, 1995

Title: COMPOSITION EMPLOYING CHEMIC-  
ALLY LABELED OLIGONUCLEOTIDE OR POLY-  
NUCLEOTIDE, AND APPARATUS AND ARRAYS  
CONTAINING A PLURALITY OF SAME

New Group Art Unit: 1634

Former Group Art Unit: 1809

Examiner: Ardin H. Marschel, Ph.D.

527 Madison Avenue, 9th Floor  
New York, New York 10022  
November 23, 1998

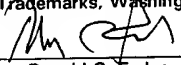
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The United States Patent and Trademark Office  
Washington, D. C. 20231

**SECOND SUPPLEMENTAL AMENDMENT**  
**(FOLLOWING APPLICANTS' AUGUST 17, 1998 SUPPLEMENTAL AMENDMENT,**  
**THEIR SEPTEMBER 21, 1998 SUPPLEMENTAL RESPONSE AND THEIR JULY 21,**  
**1998 AMENDMENT UNDER 37 C.F.R. §1.115 IN RESPONSE TO**  
**JANUARY 21, 1998 OFFICE ACTION)**

Dear Sir:

This is a response (Second Supplemental Amendment) following Applicants' August 17, 1998 Supplemental Amendment, their September 21, 1998 Supplemental Response and their July 21, 1998 Amendment Under 37 C.F.R. §1.115, all of which were filed in response to the January 21, 1998 Office Action issued in connection with the above-identified application. No extension or additional fee is believed due in connection with this Second Supplemental Amendment, a Request For An Extension Of Time (3 months) and authorization for the fee having been previously paid with Applicants' July 21, 1998 Amendment. Accordingly, this Second Supplemental Amendment is being timely filed.

EXPRESS MAIL CERTIFICATE	
"Express Mail" Label No.	EM366566443
Deposit Date	November 23, 1998
I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231.	
 Ronald C. Fedus Reg. No. 32,567	NOV 23 98 Date